CHLORINE LASTS
2X
LONGER
WITH FROG MINERAL SYSTEMS*

25% MORE
Water Polishers

ANTI-BAC MINERAL PAC

Keep Out of Reach of Children

CAUTION

See enclosed instruction manual for complete directions for use.

Active Ingredient:
Silver Chloride..... 0.5%
Other Ingredients:..... 99.5%
Total:.....100.0%

Net Wt.: 0.9 lbs.
EPA Reg. No.: 53735-11
EPA Est. No.: 071209-AZ-001

20-43-0527 E0630115530711438

LESS WORK • MORE FUN!

FROG LEAP™ Anti-Bac Mineral Pac™

www.kingtechnology.com 800-222-0169

Serial No. _____

Product Description: The FROG LEAP Anti-Bac Mineral Pac is the heart of an advanced pool care system that destroys bacteria. The patented mineral formula in the FROG LEAP Anti-Bac Mineral Pac also neutralizes acids, which helps keep the pH in an acceptable range with less monitoring. The controlled release of minerals provides an optimum level of protection in your pool. The FROG LEAP Mineral System+ reduces chlorine use up to 50%*. Simply use with at least 0.5 ppm of an EPA registered source of chlorine such as the FROG LEAP Torpedo Pac™ (EPA Reg. No. 53735-2) or a chlorine delivery device. Using the FROG LEAP Mineral System+ improves swimming pool pleasure by reducing the problems associated with chlorine including faded bathing suits, premature damage to pool equipment or surfaces and smelly odors. With the FROG LEAP Anti-Bac Mineral Pac, pool care is easy and effective. Once wetted, the time-released mineral coating of this product is effective up to 6 consecutive months or one pool season whichever is shorter. After that time, even if upon shaking you hear the spent media inside, it is no longer effective and must be replaced. Mark the calendar with stickers provided to replace this product.

Replace FROG LEAP Anti-Bac Mineral Pac after 6 months.

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Directions For Use with FROG LEAP Torpedo Pac EPA Reg. No.: 53735-2: For use in pools up to 25,000 gallons. For a complete system, use this product inside the FROG LEAP Infuzer™ along with the FROG LEAP Torpedo Pac. This product is compatible with pool chemicals except biquinides and bromine. Before inserting the FROG LEAP Anti-Bac Mineral Pac as the pool maintenance product, balance the pH to between 7.2 and 7.8 and total alkalinity between 60-120 ppm and shock the pool with a chlorine shock per the manufacturer's directions. Then follow the directions below: **1.** Turn circulation pump off, turn control dial to Setting 0 and remove cap from FROG LEAP Infuzer. **2.** Line up slot on the side of the FROG LEAP Anti-Bac Mineral Pac with the fin inside the FROG LEAP Infuzer and lower into the cycler. **3.** If using the FROG LEAP Torpedo Pac, insert into the center of this product according to the directions on its label then replace the cap on the FROG LEAP Infuzer and turn pump back on. Set the control dial on the FROG LEAP Infuzer per the size and pump run time of your pool according to the chart in the manual.

Directions for Use with Alternate Source of Chlorine: If using an alternative EPA registered source of chlorine, follow steps 1 and 2 above then replace the FROG LEAP Infuzer cap, set the control dial to Setting 5 and turn pump back on. Maintain recommended chlorine levels of at least 0.5 ppm in the pool.

DO NOT USE ANY OTHER PAC OR BULK CHEMICAL INSIDE THE ANTI-BAC MINERAL PAC. DAMAGE TO THE PAC, POOL OR OTHER EQUIPMENT COULD RESULT.

Disposal: After six months of use, discard FROG LEAP Anti-Bac Mineral Pac in trash even if it appears there is spent media left inside. Non-refillable container. Do not reuse or refill this container. Do not attempt to reuse the FROG LEAP Anti-Bac Mineral Pac once removed from the FROG LEAP Infuzer. In the unlikely event that a FROG LEAP Anti-Bac Mineral Pac should break and release raw minerals into the pool - vacuum out. **NOTICE:** Neither King Technology, Inc. nor the seller of this product can accept any responsibility where the product is not used according to directions and for the manner in which it was intended.

+ FROG LEAP Mineral System consists of the FROG LEAP minerals silver chloride and carbonate used in conjunction with 0.5 ppm chlorine. The FROG LEAP Anti-Bac Mineral Pac must be used in conjunction with the FROG LEAP Torpedo Pac (EPA Reg. No.: 53735-2), an EPA registered chlorine pool product or a chlorine delivery device.

**Compared to the minimum EPA recommended chlorine level of 1.0 ppm for a stabilized swimming pool.*

KING TECHNOLOGY, INC. 530 11th Avenue South, Hopkins, MN 55343

U.S. Patents 6,210,566; 6,217,892; 6,383,507; 6,544,415; 6,551,609; 6,652,871
and other U.S. and Foreign Patents Pending 20-43-0526 E063011553081143N

IMPORTANT
REMOVE AND READ

FROG Leap™

Less Chorine with FROG Leap™ Torpedo Pac™

To help chlorine last 2X longer use this FROG Leap Anti-Bac Mineral Pac™ with the FROG Leap Torpedo Pac. See setting chart in manual for the proper control dial setting.

*Compared to the minimum EPA recommended chlorine level of 1.0 ppm for a stabilized swimming pool.

FROG® Brand Test Strips

To accurately measure the reduced chlorine level of 0.5 to 1.0 ppm, use FROG Brand Test Strips and adjust your dial setting to maintain the ideal FROG Leap chlorine range and get a longer life to the FROG Leap Torpedo Pac.

WARNING

DO NOT put anything in the center of the FROG Leap Anti-Bac Mineral Pac other than the appropriate FROG Leap product as directed in the product instructions. Damage could result to the pool or equipment and warranty will be null and void.

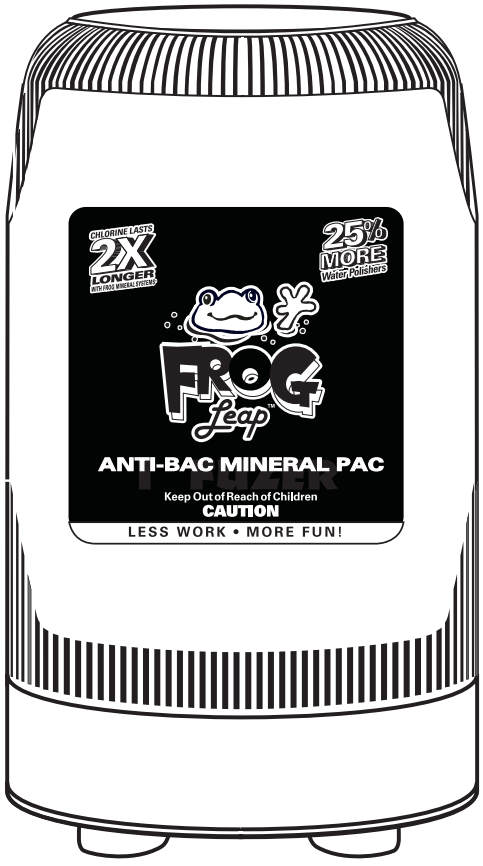
King Technology, Inc.
www.kingtechnology.com

20-48-0239
E063011553081143N

BLUE 2935
Red 485
Do not print
Magenta
Dieline

FROG Leap Anti-Bac Mineral Pac™ Patented Mineral Pool Disinfectant Operational Instructions

CHLORINE LASTS 2X LONGER WITH FROG MINERAL SYSTEMS+



25% MORE Water Polishers

REPLACE EVERY 6 MONTHS OR AFTER ONE POOL SEASON, WHICHEVER IS SHORTER.

+FROG LEAP Mineral System consists of the FROG LEAP minerals silver chloride and carbonate used in conjunction with 0.5 ppm chlorine. The FROG LEAP Anti-Bac Mineral Pac must be used in conjunction with the FROG LEAP Torpedo Pac (EPA Reg. No.: 53735-2), an EPA registered chlorine pool product or a chlorine delivery device.

Swimming Pool Tips

1. Make sure the pool has adequate circulation. The pool water must completely circulate through the pump and filter at least 1 to 2 times per day. This usually requires 8 to 12 hours. Check with your dealer for the proper circulation time for your pool.

2. Before beginning with any pool care program, you must first balance your pool water. Take a water sample to your local pool professional who will test for for the following important elements.

Water Balance Guidelines

pH:	**7.2 – 7.8**
Total Alkalinity:	**60 – 120 ppm**
Calcium Hardness:	**150 – 400**
Total Dissolved Solids:	**<1500**
Stabilizer:	**20 – 80 ppm**
Free Chlorine:	**0.5 – 1.0 ppm**

3. If your fill water is high in metals, use a sequestering agent or metal out at start-up only before using a FROG Leap Anti-Bac Mineral Pac. See your local dealer for details on using these products and always follow manufacturers' directions carefully.

4. After your pool is up and running smoothly, continue to test your water for pH, total alkalinity and chlorine with FROG Brand Test Strips and maintain its balance by adding any necessary adjustment products (see your dealer for details).

5. Check the pool's filter gauge often and periodically clean filter per the manufacturer's directions. A dirty filter will slow the flow of water which could hamper proper circulation.

Start-up and Operation - FROG Leap Anti-Bac Mineral Pac now with 25% More Water Polishers for easier start up.

1.

Add a stabilizer or conditioner to the pool at the beginning of the season if the stabilizer level is below 20 ppm. This will prevent chlorine burn off. Follow manufacturer's directions carefully.

2.

Install an FROG Leap Anti-Bac Mineral Pac into the FROG Leap Infuzer or POOL FROG Cycler (see page 3 for directions). **REPLACE THE FROG LEAP ANTI-BAC MINERAL PAC EVERY 6 MONTHS OR AFTER ONE POOL SEASON WHICHEVER IS SHORTER.** Replace cap and run with FROG Leap Anti-Bac Mineral Pac inserted, for 10 minutes at Setting 5.

3.

Shock the pool with FROG Leap Depth Charge to rid the water of contaminants (see page 4 for directions).

4.

Create a chlorine residual with FROG Leap Reveille or a chlorine shock (see page 4 for FROG Leap Reveille directions). THIS STEP IS VERY IMPORTANT TO START-UP. Always begin with chlorine in the pool water.

If using standard chlorine shock do not add in or near the skimmer or into the FROG Leap Infuzer or POOL FROG Cycler as it could damage equipment, risk potential explosion or discolor your pool surface.

5.

For a 90 day algae protection guarantee, insert FROG Leap ALL-OUT into FROG Leap Anti-Bac Mineral Pac in FROG Leap Infuzer or POOL FROG Cycler (see page 4 for directions).

6.

When chlorine reading is down to 1.0 ppm, which may take a few days, insert FROG Leap Torpedo Pac (see page 4 for directions).

7. **SETTING CONTROL DIAL** Set control dial by matching up the parameters of your pool on the charts below. THIS IS A STARTING POINT ONLY and may need to be adjusted to fit your individual pool needs. See #8 for directions.

Above Ground POOL SIZE		8 HOUR PUMP RUN TIME				12 HOUR PUMP RUN TIME				24 HOUR PUMP RUN TIME			
		PUMP SIZE				PUMP SIZE				PUMP SIZE			
Gallons	Diameter	1/2 hp	3/4 hp	1 hp	1 1/2 hp	1/2 hp	3/4 hp	1 hp	1 1/2 hp	1/2 hp	3/4 hp	1 hp	1 1/2 hp
7,000	(18')	5.0	4.5	4.0	3.5	4.5	4.0	3.0	5.0*	3.5	3.0	2.5	4.0*
9,000	(21')	5.5	5.0	4.4	4.0	5.0	4.5	4.0	5.5*	4.0	3.5	3.0	4.5*
12,000	(24')	6.0	5.5	5.0	4.5	5.5	5.0	4.5	4.0	4.5	4.0	3.5	5.0*
15,000		NR	6.0	5.5	5.0	6.0	5.5	5.0	4.5	5.0	4.5	4.0	3.5
20,000		NR	NR	6.0	5.5	NR	6.0	5.5	5.0	5.5	5.0	4.4	4.0

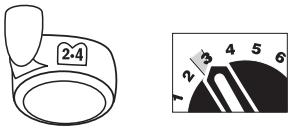
* – *Bypass installation recommended.*

NR – This pump isze is not recommended for this size pool.

8.

For the first week test the pool water daily for free chlorine with FROG Brand Test Strips to ensure correct dial setting. Continue to test weekly throughout the season.

After testing, adjust the dial up by 1/2 increment if the free chlorine reading has dropped below 0.5 ppm or down by 1/2 increment if the reading has risen above 1.0 ppm. Continue this process each day until the color on the test strip matches the ideal FROG range of 0.5 ppm to 1.0 ppm chlorine.



Remember to adjust dial by 1/2 increments only, in order to prevent over chlorination which may bleach pool surfaces.

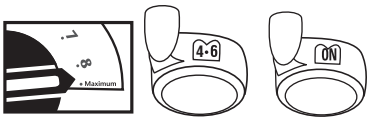
9.

Shock pool every two weeks or as needed to maintain water quality. Follow label directions on the shock treatment used.

Do not add shock in or near the skimmer or into the FROG Leap Infuzer or POOL FROG Cycler as it could damage equipment, risk potential explosion or discolor your pool surface.

If using another means of chlorine - Follow steps 1-5 on Start-up and Operation and then continue below.

6.



Maintain setting of Maximum, Setting 5 or ON depending on the model. No adjustments needed.

7.

Maintain a minimum chlorine reading of 0.5 ppm with a chlorine delivery device or hand feeding.

8.

Shock pool every two weeks or as needed to maintain water quality. Follow label directions on the shock treatment used.

Do not add shock in or near the skimmer or into the FROG Leap Infuzer or POOL FROG Cycler as it could damage equipment, risk potential explosion or discolor your pool surface.

How To Replace the FROG Leap™ Components.

Replacing FROG Leap Anti-Bac Mineral Pac

1.

Make sure you have the correct FROG Leap Anti-Bac Mineral Pac to fit your FROG Leap Infuzer or POOL FROG Cycler. Series 7800 for use in FROG Leap Infuzer Model 7800 and Pool FROG Cycler Models 4500, 5100, 5200, 6100, 6500.

THE FROG LEAP ANTI-BAC MINERAL PAC MUST BE REPLACED EVERY 6 MONTHS OR AFTER ONE POOL SEASON, WHICHEVER IS SHORTER.

2.

IMPORTANT:
Remove and read the inserted information card.

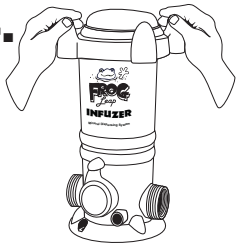
CAUTION read carefully.

Use ONLY the factory recommended FROG Leap Anti-Bac Mineral Pac, FROG Leap ALL-OUT, FROG Leap Depth Charge, FROG Leap Reveille and FROG Leap Torpedo Pac. DO NOT USE bulk chemical tablets or any other pac in the cycler. Use of any other product could result in damage to pool equipment or surface, unsafe pool conditions, fire or explosion. Warranty will be VOID if the correct FROG Leap Anti-Bac Mineral Pac, FROG Leap ALL-OUT, FROG Leap Depth Charge, FROG Leap Reveille and FROG Leap Torpedo Pac are not used.

3.

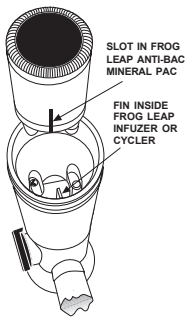
Turn off pump and turn dial to Pac Removal, Setting 0 or OFF depending on the model.

4.



Open cap. If using FROG Leap Torpedo Pac stand back to avoid inhaling chlorine fumes.

5.



Find slot on side of FROG Leap Anti-Bac Mineral Pac and line up with fin inside the FROG Leap Infuzer or POOL FROG Cycler. Lower FROG Leap Anti-Bac Mineral Pac until secure.

6.

Mark your calendar for the six month replacement of the FROG Leap Anti-Bac Mineral Pac and approximate replacement times for the FROG Leap Torpedo Pac. **Once wetted, the time-released mineral coating of this product is effective up to 6 consecutive months or one pool season whichever is shorter. After that time even if you hear the spent media inside it is no longer effective and must be replaced.**

Replacing FROG Leap Depth Charge™, FROG Leap Reveille™ or FROG Leap Torpedo Pac™

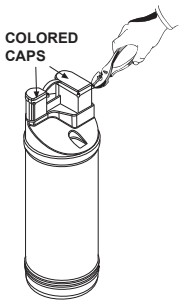
FROG Leap Depth Charge

FROG Leap Reveille

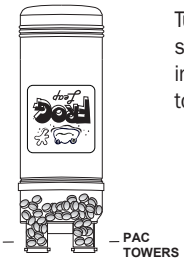
FROG Leap Torpedo Pac

Avoid sparks, open flame or smoking when handling FROG Leap Depth Charge, FROG Leap Reveille or FROG Leap Torpedo Pacs.

FROG Leap Depth Charge is a one time start-up product used to rid the water of contaminants. FROG Leap Reveille - also used at start up, sets the chlorine residual to help find the proper dial setting for maintaining up to 50%* less chlorine while using the FROG Leap Torpedo Pacs (EPA Reg. No.: 53735-2). All three products sold separately.

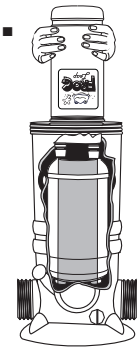
1. 

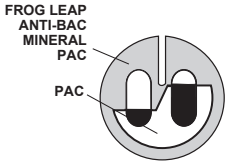
To remove colored caps, grab onto the lip of one cap with a pliers and pull up until cap releases. Repeat the process for the other cap.

2. 

Turn pac over and shake slightly until ingredients fall into tower areas.

The pacs are made of HDPE plastic. Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. Rinse thoroughly before recycling or discarding in trash.

3. 



Line up the small leg of the pac with the small opening in the pac and the large leg with the large opening. Lower pac into FROG Leap Anti-Bac Mineral Pac until secure.

4.

Replace cap by hand only. **DO NOT OVER TIGHTEN.**

5.

Run the pump and filter for each pac according to the directions on the product label. Remove from the FROG Leap Infuzer or POOL FROG Cycler when empty and discard or offer for recycling.

Replacing FROG Leap ALL-OUT™ *For a preventative dose, add one FROG Leap ALL-OUT for pools up to 15,000 gallons or two FROG Leap ALL-OUT for pools between 15,000 and 30,000 gallons.*

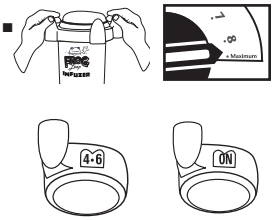
See FROG Leap ALL-OUT product labeling for complete directions for use (EPA Reg. No.: 53735-9).

1.

Remove cap from FROG Leap ALL-OUT without removing seal.

2.

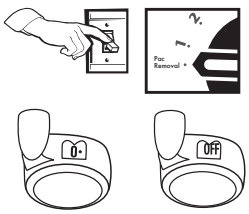
Insert upside down into center of FROG Leap Anti-Bac Mineral Pac pushing down firmly on key to puncture seal.

3. 

Replace cap by hand only. DO NOT OVER TIGHTEN. Turn control dial to Maximum, Setting 5 or ON depending on the model.

4.

Turn pump on for 90 minutes allowing FROG Leap ALL-OUT to circulate through pool.

5. 

To remove FROG Leap ALL-OUT, turn pump off, turn dial to Pac Removal, Setting 0 or OFF depending on the model, remove FROG Leap Infuzer or POOL FROG Cycler cap.

6.

Lift FROG Leap ALL-OUT up and allow any water in the container to drain through the system before recycling or discarding in trash. **NOTE: If water shows more than a hint of blue inside FROG Leap Infuzer or POOL FROG Cycler, replace the cap, turn dial to Maximum, Setting 5 or ON and run the pump for one minute.**

6A. If pool size requires additional FROG Leap ALL-OUT, repeat steps 1-6.

6b. When water is clear in FROG Leap Infuzer or POOL FROG Cycler proceed to install FROG leap Torpedo Pac.

For an easy two-step pool closing-program, use FROG Leap Depth Charge and FROG Leap ALL-OUT following the directions above.

U.S. Patents 6,210,566; 6,217,892; 6,383,507; 6,544,415; 6,551,609; 6,652,871 and other U.S. and Foreign Patents Pending.

*Compared to the minimum EPA recommended chlorine level of 1.0 ppm for a stabilized swimming pool.

EPA Reg. No.: 53735-11 EPA Est. No.: 071209-AZ-001

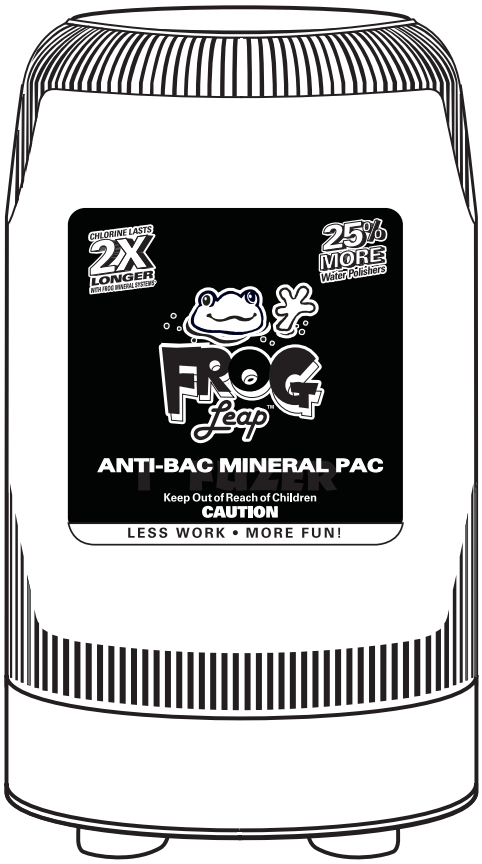
FROG®, POOL FROG®, XL PRO®, SPA FROG®, INSTANT FROG®, FILTER FROG®, BAM®, NEW WATER® and SANI-KING® are registered trademarks of King Technology, Inc.

KING TECHNOLOGY, INC.
530 11th Avenue South, Hopkins, MN 55343 U.S.A. 952-933-6118 • 800-222-0169 • FAX 952-933-2206 • www.kingtechnology.com E063011553101143N 20-48-0189

FROG Leap Anti-Bac Mineral Pac™
Desinfectante mineral para piscinas patentado
Instrucciones de operación

CHLORINE LASTS 2X LONGER WITH FROG MINERAL SYSTEMS+

El cloro dura hasta 2 veces más con FROG Mineral System+



25% MORE Water Polishers

25% más de pulidores de agua

CAMBIAR CADA 6 MESES O AL FINALIZAR UNA TEMPORADA DE USO DE LA PISCINA, LO QUE OCURRA PRIMERO.

+El sistema mineral FROG Leap consiste en los minerales FROG cloruro de plata y carbonato usados junto con 0,5 ppm de cloro. El FROG Leap Anti-Bac Mineral Pac debe usarse junto con FROG Leap Torpedo Pac (EPA Reg. No.: 53735-2), un producto de cloro para piscinas registrado en la EPA o un dispositivo de suministro de cloro.

Sugerencias para piscinas

1. Asegúrese de que la piscina tenga circulación adecuada. Toda el agua de la piscina debe pasar por la bomba y el filtro al menos 1 ó 2 veces por día. Por lo general, para esto se necesitan entre 8 o 12 horas. Consulte al distribuidor el tiempo correcto de circulación para su piscina.

2. Antes de comenzar cualquier programa de cuidado de la piscina es necesario equilibrar la composición del agua. Lleve una muestra de agua a un profesional de piscinas de su localidad, para que haga un análisis de los siguientes elementos importantes.

Pautas para el equilibrio del agua

pH:	**7,2 – 7,8**
Alcalinidad total:	**60 a 120 ppm**
Dureza cálcica:	**150 a 400**
Total de sólidos disueltos:	**<1500**
Estabilizador:	**20 a 80 ppm**
Cloro libre:	**0,5 a 1,0 ppm**

3. Si el agua tiene altos niveles de metales, utilice un agente secuestro o elimine el metal sólo antes de colocar un FROG Leap Anti-Bac Mineral Pac. Consulte a su distribuidor local para más detalles sobre el uso de estos productos y siempre siga las instrucciones del fabricante.

4. Una vez que su piscina esté lista y funcionando sin problemas, siga probando los niveles de pH, alcalinidad total y cloro del agua con las tiras de marca FROG® Test Strips, y mantenga el equilibrio añadiendo los productos de ajuste necesarios (consulte a su distribuidor para conocer los detalles).

5. Verifique con frecuencia el indicador del filtro de la piscina y limpie el filtro periódicamente según las instrucciones del fabricante. Si el filtro está sucio, el agua pasará más lentamente y esto podría entorpecer la circulación correcta.

Inicio y operación - FROG Leap Anti-Bac Mineral Pac ahora con 25% más de pulidores de agua para un inicio más fácil.

1. ESTABILIZADOR

Al comenzar la temporada, agregue un estabilizador o acondicionador a la piscina si el nivel del estabilizador está por debajo de 20 ppm. Esto impedirá que el cloro se queme. Siga cuidadosamente las instrucciones del fabricante.

2.

Instale el FROG Leap Anti-Bac Mineral Pac en el FROG Leap Infuzer o POOL FROG Cycler (vea las instrucciones en la página 3). **CAMBIE EL FROG LEAP ANTI-BAC MINERAL PAC CADA 6 MESES O AL FINALIZAR UNA TEMPORADA DE USO DE LA PISCINA, LO QUE OCURRA PRIMERO.** Coloque la tapa y ponga en funcionamiento con el FROG Leap Anti-Bac Mineral Pac colocado, durante 10 minutos en la posición 5.

3.

Provoque un choque en la pileta con FROG Leap Depth Charge para eliminar los contaminantes del agua. (Vea las instrucciones en la página 4.)

4. Cree un residuo de cloro con FROG Leap Reveille o un choque de cloro (consulte la página 4 para obtener indicaciones sobre FROG Leap Reveille). ESTE PASO ES MUY IMPORTANTE PARA EL INICIO. Siempre comience con cloro en el agua de la piscina.

No agrega el golpe en ni cerca del picotijera ni en la FROG Leap Infuzer o POOL FROG CYCLER como podría dañar el equipo, se arriesga la explosión potencial o decolora su superficie de la piscina.

5. Para una protección contra algas durante 90 días, inserte FROG Leap ALL-OUT en el FROG Leap Anti-Bac Mineral Pac en FROG Leap Infuzer o POOL FROG Cycler. (Vea las instrucciones en la página 4.)

6. Cuando el valor de cloro llegue a 1,0 ppm, lo que podría demorar algunos días, introduzca el FROG Leap Torpedo Pac. (Vea las instrucciones en la página 4.)

7. CÓMO FIJAR EL DIAL DE CONTROL

La posición del dial de control debe fijarse según los parámetros de la piscina que se detallan en los siguientes diagramas. ESTE ES SÓLO UN PUNTO INICIAL y tal vez sea necesario modificarlo según los requisitos de su piscina. Vea las instrucciones en el punto 8.

TAMAÑO DE LA PISCINA sobre el suelo		Tiempo de funcionamiento de la bomba de 8 horas				Tiempo de funcionamiento de la bomba de 12 horas				Tiempo de funcionamiento de la bomba de 24 horas			
		Tamaño de la bomba				Tamaño de la bomba				Tamaño de la bomba			
Galones	Diámetro	1/2 hp	3/4 hp	1 hp	1 1/2 hp	1/2 hp	3/4 hp	1 hp	1 1/2 hp	1/2 hp	3/4 hp	1 hp	1 1/2 hp
7.000	(18')	5,0	4,5	4,0	3,5	4,5	4,0	3,0	5,0*	3,5	3,0	2,5	4,0*
9.000	(21')	5,5	5,0	4,5	4,0	5,0	4,5	4,0	5,5*	4,0	3,5	3,0	4,5*
12.000	(24')	6,0	5,5	5,0	4,5	5,5	5,0	4,5	4,0	4,5	4,0	3,5	5,0*
15.000		NR	6,0	5,5	5,0	6,0	5,5	5,0	4,5	5,0	4,5	4,0	3,5
20.000		NR	NR	6,0	5,5	NR	6,0	5,5	5,0	5,5	5,0	4,5	4,0

* – Se recomienda una instalación de desviación.
NR – No se recomienda este tamaño de bomba para este tamaño de piscina.

8. Durante la primera semana, prueba diariamente el cloro libre en el agua de la piscina con tiras de marca FROG® Test Strips, a fin de asegurar la configuración correcta del dial. Haga pruebas semanales durante la temporada.

Después de la prueba, ajuste el dial 1/2 incremento más si la lectura de cloro libre ha disminuido a menos de 0.5 ppm, o 1/2 incremento menos si la lectura ha aumentado a más de 1.0 ppm. Continúe con este proceso todos los días hasta que el color de la tira de prueba coincida con el nivel ideal de FROG, de 0.5 ppm a 1.0 ppm de cloro.

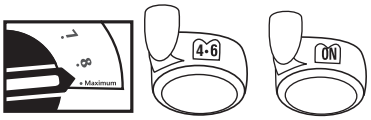
Recuerde regular el dial sólo de a 1/2 punto para evitar el exceso de cloro en el agua, que podría blanquear las superficies de la piscina.

9. Choque la piscina cada dos semanas o según sea necesario para mantener la calidad del agua. Siga las instrucciones de la etiqueta del tratamiento purificador empleado.

No agrega el golpe en ni cerca del picotijera ni en la FROG Leap Infuzer o POOL FROG Cycler como podría dañar el equipo, se arriesga la explosión potencial ni decolora su superficie de la piscina.

Si utiliza otro tipo de cloro - Siga los pasos 1 a 5 de la sección 'Inicio y operación' y luego, continúe con las siguientes instrucciones.

6.



Mantenga la configuración en Maximum (máxima) o en la posición 5 o ON, según el modelo. No necesita realizar ajustes.

7. Mantenga el valor mínimo de cloro en 0,5 ppm con un dispositivo de alimentación de cloro o agregándolo en forma manual.

8. Purifique la piscina cada dos semanas o según sea necesario para mantener la calidad del agua. Siga las instrucciones de la etiqueta del tratamiento purificador empleado.

No agrega el golpe en ni cerca del picotijera ni en la FROG Leap Infuzer o POOL FROG Cycler como podría dañar el equipo, se arriesga la explosión potencial ni decolora su superficie de la piscina.

Cómo Reemplazar el FROG Leap™ Componets.

Reemplazar el FROG Leap Anti-Bac Mineral Pac

1. Asegúrese de tener el FROG Leap Anti-Bac Mineral Pac apropiado para su FROG Leap Infuzer o POOL FROG Cycler. Serie 7800 para el uso en FROG Leap Infuzer Modelo 7800 y POOL FROG Cycler Modelos 4500, 5100, 5200, 6100 o 6500.

CAMBIE EL FROG LEAP ANTI-BAC MINERAL PAC CADA 6 MESES O AL FINALIZAR UNA TEMPORADA DE USO DE LA PISCINA, LO QUE OCURRA PRIMERO.

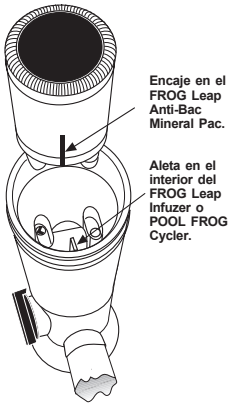
2. **IMPORTANTE:** Retire la tarjeta de información adjunta y léala.

PRECAUCIÓN. Lea con atención.
Use SOLO los FROG Leap Anti-Bac Mineral Pac, FROG Leap ALL-OUT, FROG Leap Depth Charge, FROG Leap Reveille y FROG Leap Torpedo Pac recomendados por la fábrica. NO USE pastillas químicas a granel en el FROG Leap Infuzer o POOL FROG Cycler ni coloque nada dentro que no sea el producto FROG Leap adecuado como se indica en las instrucciones del producto. El uso de cualquier otro producto puede provocar daños a los equipos o a la superficie de la piscina, condiciones no seguras en la piscina, incendio o explosión. La garantía se considerará NO VÁLIDA si no se utilizan los productos FROG Leap correctos.

3. Apague la bomba y lleve el dial a Pac Removal o a la posición 0 o OFF, según el modelo.

4. Abra la tapa. Si utiliza FROG Leap Torpedo Pac, manténgase alejado para no inhalar los vapores del cloro.

5. Localice la ranura en el lado del FROG Leap Anti-Bac Mineral Pac y alinéela con la aleta en el interior del FROG Leap Infuzer o POOL FROG Cycler. Introduzca el FROG Leap Anti-Bac Mineral Pac hasta que esté firme.



6. *Marque en el calendario seis meses para cambiar el FROG Leap Anti-Bac Mineral Pac, y los períodos aproximados para cambiar el FROG Leap Torpedo Pac.* ***Una vez mojado, el revestimiento mineral de liberación temporizada de este producto es efectivo por 6 meses consecutivos o una temporada de piscina, lo que ocurra primero. Después de ese plazo, aun cuando oiga el medio utilizado en el interior, éste ya no es efectivo y debe ser cambiado.***

Reemplazar FROG Leap Depth Charge™, FROG Leap Reveille™ o FROG Leap Torpedo Pac™

FROG Leap Depth Charge

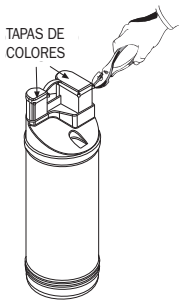
FROG Leap Reveille

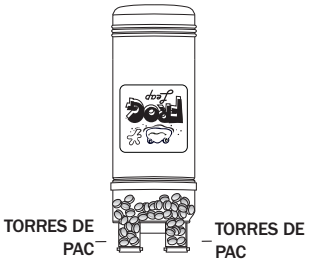
FROG Leap Torpedo Pac

Evite chispas, llamas expuestas o fumar cuando manipule FROG Leap Depth Charge, FROG Leap Revielle o FROG Leap Torpedo Pac.

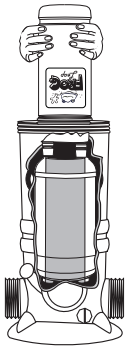
FROG Leap Depth Charge es un producto de inicio por única vez que se utiliza para eliminar los contaminantes del agua. FROG Leap Reveille - también se usa en el inicio, fija los residuos de cloro para ayudar a encontrar el ajuste del dial adecuado para mantener hasta 50%* menos cloro al usar FROG Leap Torpedo Pacs (EPA Reg. No.: 53735-2). Los tres productos se venden por separado.

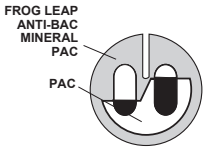
1. Quite las lengüetas de colores sujetando el borde de un tapón y separándolo hasta liberarlo. Repita el proceso con el otro tapón.





2. Invierta el Pac y agìtelo para que las ingredientes caigan en las torres.





3. Alinee la pata pequeña de la unidad Pac con la abertura pequeña del FROG LEAP Anti-Bac Mineral Pac y la pata grande con la abertura grande. Introduzca la unidad pac en el FROG Leap Anti-Bac Mineral Pac hasta que quede firme.

4. *Vuelva a colocar la tapa manualmente.* ***NO LA APRIETE DEMASIADO.***

5. Use la bomba y el filtro para cada pac según las indicaciones de la etiqueta del producto. Quítelo del FROG Leap Infuzer o or POOL FROG Cycler cuando esté vacío y deséchelo u ofrézcalo para reciclaje

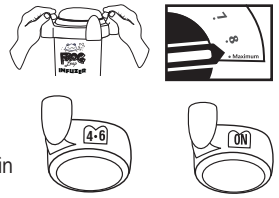
Reemplazar FROG Leap ALL-OUT™ Para una dosis preventiva, utilice un FROG Leap ALL-OUT para piscinas hasta 15.000 galones o dos ALL-OUT para piscinas entre 15.000 y 30.000 galones.

Consulte en la etiqueta de FROG Leap ALL-OUT las instrucciones de empleo correctas (EPA Reg. No.: 53735-9).

1. Quite la tapa de FROG Leap ALL-OUT sin retirar el sello.

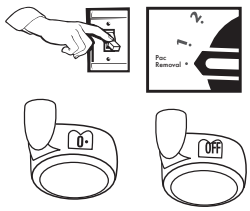
2. Introduzca en posición inversa en el FROG Leap Anti-Bac Mineral Pac presionando firmemente para perforar el sello.

3. Vuelva a colocar la tapa manualmente. NO LA APRIETE DEMASIADO. Lleve el dial de control a la posición Maximum (máxima), 5 o ON, según el modelo.



4. Encienda la bomba durante 90 minutos para hacer circularpor el FROG Leap ALL-OUT el agua de la piscina.

5. Para quitar el FROG Leap ALL-OUT, apague la bomba y lleve el dial a Pac Removal o a la posición 0 o OFF, según el modelo. Quitar la tapa del FROG Leap Infuzer o POOL FROG Cycler.



Para un programa sencillo de cierre de la piscina en dos pasos, use FROG Leap Depth Charge y FROG Leap ALL-OUT siguiendo las indicaciones anteriores.

6. Lleve el FROG Leap ALL-OUT hacia arriba y escurra el agua antes de reciclar o desechar a la basura. **AVISO: Si el agua en el FROG Leap Infuzer o POOL FROG Cycler tiene más que un ligero tinte de color azul en FROG Leap Infuzer o POOL FROG Cycler, vuelva a tapar, lleve el dial a Maximum o a la posición 5 o ON y haga funcionar la bomba durante un minuto.**

11a. Si la piscina necesita más FROG Leap ALL-OUT, repita los pasos 1 a 6.

11b. Cuando el agua en el FROG Leap Infuzer o POOL FROG Cycler esté transparente, continúe para instalar a FROG Leap Torpedo Pac.

*En comparación con el nivel de cloro minimo recomendado por la EPA de 1.0 ppm para una piscina estabilizada.

Número de patente en los EE.UU. 6,210,566; 6,217,892; 6,383,507; 6,544,415; 6,551,609; 6,652,871 y otras patentes pendientes de los EE.UU. y otros países.
FROG®, POOL FROG®, XL PRO®, SPA FROG®, INSTANT FROG®, FILTER FROG®, BAM®, NEW WATER® and SANI-KING® están marcas registradas de King Technology, Inc.

EPA Reg. No.: 53735-11 EPA Est. No.: 071209-AZ-001

KING TECHNOLOGY, INC.
530 11th Avenue South, Hopkins, MN 55343 U.S.A. 952-933-6118 • 800-222-0169 • FAX 952-933-2206 • www.kingtechnology.com E063011553101143N 20-48-0189

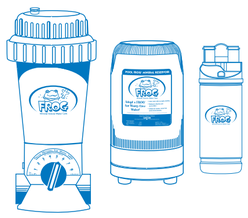
2Color
Pantone 2935, 368

5”
5 1/16”
5 1/16”
5”
1”
5”
1 7/16”
2 9/16”
11 1/8”
2 1/2”
1 3/8”

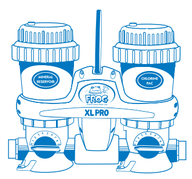
There's A FROG® For Every Pool or Spa!

POOL FROG LEAP™
for pools up to 25,000 gallons

FROG®
Test Strips
for pools
and spas



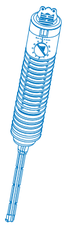
POOL FROG®
for pools up to 40,000 gallons



POOL FROG® XL PRO
for pools up to 40,000 gallons

SPA FROG®
Floating System
minerals and bromine for spas up to 600 gallons

FILTER FROG®
minerals only for spas up to 600 gallons



Experience the FROG Leap™ Difference!

- Reduces chlorine use up to 50%*
- Sparkling water for pools up to 25,000 gallons.
- Pre-filled pacs eliminate fumes typical of chlorine buckets.
- Reduces fading of swimsuits.
- Soft skin through neutral pH.
- Lower chlorine levels help prevent damage to equipment and surfaces.

* Compared to the minimum EPA recommended chlorine level of 1.0 ppm for a stabilized swimming pool.

Anti-Bac Mineral Pac™

Series 7800 (Order #01-12-7822)

NOW FITS THE FOLLOWING SYSTEMS:
FROG 4500, 5100, 5200, 6100, 6500 and 7800;
Prevail 5770 and 5771

0 22906 07821 7

Anti-Bac Mineral Pac™

CHLORINE LASTS 2X LONGER WITH FROG MINERAL SYSTEMS*

25% MORE Water Polishers

KEEP OUT OF REACH OF CHILDREN
CAUTION
See enclosed product label and instruction manual for complete directions for use.

Net Wt.: 0.9 lb.
EPA Reg. No.: 53735-11
EPA Est. No.: 071209-AZ-001

Active Ingredient:
Silver Chloride+-------- 0.5%
Other Ingredients:------ 99.5%
Total: ---------- 100.0%

+ FROG Leap Mineral System consists of the FROG minerals silver chloride and carbonate used in conjunction with 0.5 ppm chlorine. The FROG Leap Anti-Bac Mineral Pac must be used in conjunction with the FROG Leap Torpedo Pac (EPA Reg. No. 53735-2), an EPA registered chlorine pool product or a chlorine delivery device.

Frog Leap™ Anti-Bac Mineral Pac

- Fits inside the FROG Leap System.
- Contains minerals that help to control bacteria.
- Reduces chlorine use up to 50%*
- Replace Anti-Bac Mineral Pac every season—do not use more than 6 consecutive months.

Frog Leap™ Torpedo Pac

- Sits inside FROG Leap Anti-Pac Mineral Pac.
- Set the FROG Leap System dial for achieving at least 0.5 ppm chlorine level. (See instruction manual.)
- Replace FROG Leap Torpedo Pac when empty.

FROG LEAP TORPEDO PAC SOLD SEPARATELY (EPA Reg. No. 53735-2)

Frog Leap™ All-Out™

- **ALGAE PROTECTION GUARANTEE!** when used with the complete FROG Leap System.
- Dispenses in 90 minutes and provides 90 days of algae protection.

FROG LEAP ALL-OUT™ SOLD SEPARATELY (EPA Reg. No. 53735-9)

Manufactured in the U.S.A.
KING TECHNOLOGY, Inc.
530 11th Avenue South • Hopkins, MN 55343
www.kingtechnology.com

APSP The Association of Pool & Spa Professionals™

U.S. Patent Numbers 6,210,566; 6,217,892; 6,383,507; 6,544,415; 6,551,609; 6,652,871 and other U.S. and Foreign Patents Pending.

Minerals Make a Difference You Can See and Feel!

Don't forget FROG Leap™ Pool Wake-Up! for spring openings and FROG Leap™ Pool Hibernation for fall closings!

Box P/N 20-44-0331
E063011553081143B

Box P/N 20-44-0331
E063011553081143B